Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 142

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)	
		House 1 142-H1	Other 1 142-O1
Aluminum	77,400	14,500	15,100
Antimony	31.3	1.50	1.19
Arsenic (inorganic)	20	11.1	9.26
Barium	15,300	159	164
Beryllium	156	0.531	0.463
Cadmium	70.3	3.09	2.47
Calcium	not available	9,490	9,460
Chromium	not available	20.3	16.8
Cobalt	23.4	7.42	6.57
Copper	3,130	22.6	21.3
Iron	54,800	19,100	18,500
Lead	250	116	82.2
Magnesium	not available	6,480	4,900
Manganese	1,830	580	588
Nickel	1,550	18.0	15.9
Potassium	not available	2,040	1,750
Selenium	391	0.277	0.270
Silver	391	0.187	0.222
Sodium	not available	244	246
Thallium	0.782	0.245	0.192
Vanadium	394	33.3	28.6
Zinc	23,500	172	147

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.